RM124

1U Appliance-Oriented Storage Server Chassis

Specification

M/B Form Factor	• CEB (12" x 10.5"), ATX (12" x 9.6")
Dimension (D×W×H)	• 569 mm × 430 mm × 43.5 mm • 22.4" × 16.9" × 1.7"
Drive Bay	RM12402 • External : 5.25" x 1 • Slim FDD : 1 (Optional 1 x internal 2.5" HDD) • Hot-Swap HDD Tray : 2
	RM12404B • Slim ODD : 1 • Slim FDD : 1 (Optional 1 x internal 2.5" HDD) • Hot-Swap HDD Tray : 4
PSU	• Form Factor : Single • Watt : 600 W
Indicator	• 1 x Power Status LED, 1 x HDD Activity LED, 2 x LAN Activity LEDs, 1 x Fan Failure & Overheat Warning
Front Control	• Power ON/OFF, Alarm Mute, System Reset, 1 x USB 2.0 Port
System Security	• Intrusion Switch
Cooling Fan	• Front : N/A • Middle : 4 x 40 mm (Up to T=56 mm) middle fans, 2 x 40 mm (T=28 mm) PCI slot middle fans (1 is optional) • Rear : 1 x 40 mm (T=28 mm) rear Fan
Slot Opening	• 1
Metal Thickness	• 1.0 mm
Net Weight (Chassis only)	• 6.2 Kg (RM12402), 6.5 Kg (RM12404B)
Gross Weight (w/Packing)	• 8.62 Kg (RM12402), 8.91 Kg (RM12404B)
Backplane	• SATAII/SAS (RM12402/RM12404B), Mini-SAS (RM12404B)
Rear Window	• Standard
Front Bezel	• Optional
Cubic Feet	• 2.82
Container Info. (Single Packing)	• 20' : 372 • 40' : 756 • 40'H : 881

Screwless lock for slim FDD
Or 2.5" HDD kit

Screwless lock for slim ODD

Optional Mini-SAS backplane
(RM12400B)

Optional SATAII/SAS
backplane

Up to
6 x middle 40 mm fans

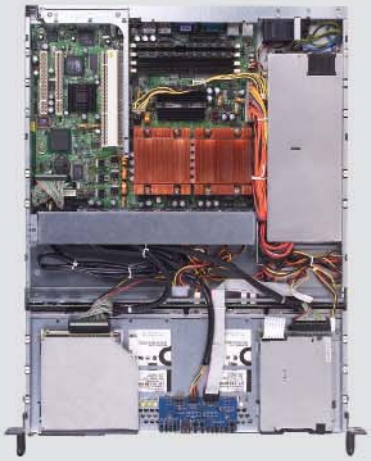
Enforcing rear fan

Features & Benefits

- Utilized 5.25" bays with Chenbro storage kits
- Tool-less design for easy installation
- Support slim ODD and slim FDD (12404B)
- Outstanding thermal solution
- Compatible backplanes with Chenbro chassis for cost-saving

Rear View

Inside View



Front View

RM12402

RM12404B